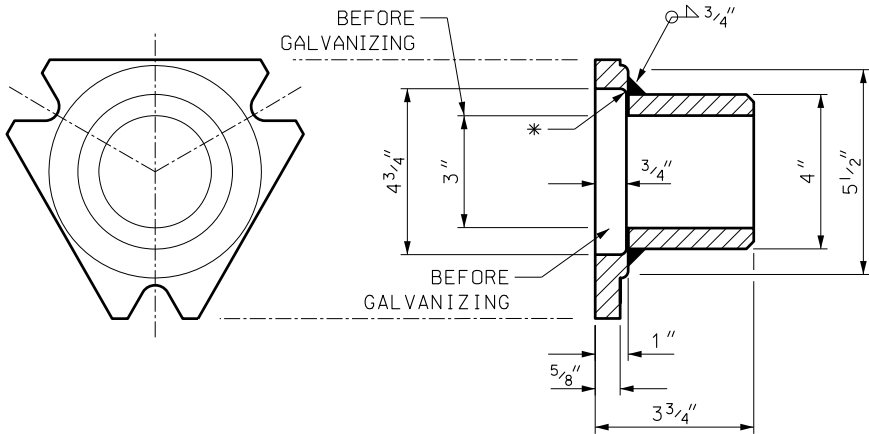


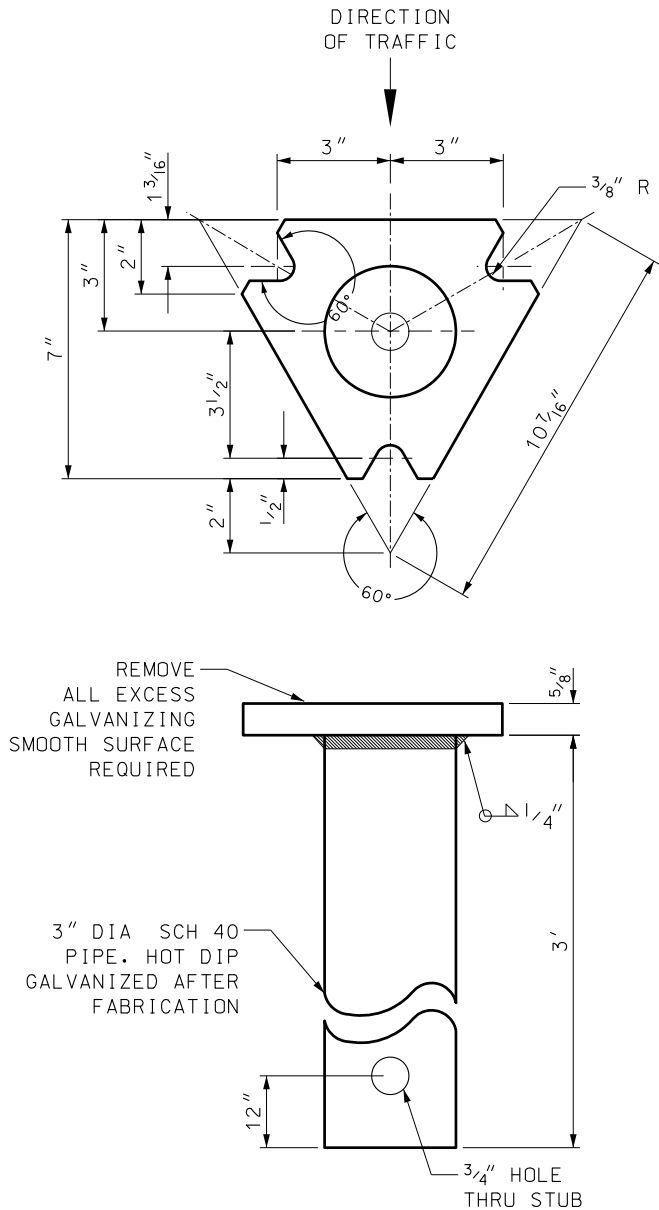
18-DEC-2007 DGN File: L:\Standard Drawings\Imperial\2008\Approved\Signs (SN)\SN10A.dgn

SLB-1 SLIPBASE TOP CASTING WITH LOCK RING

ASTM A 536
SEE NOTE 4

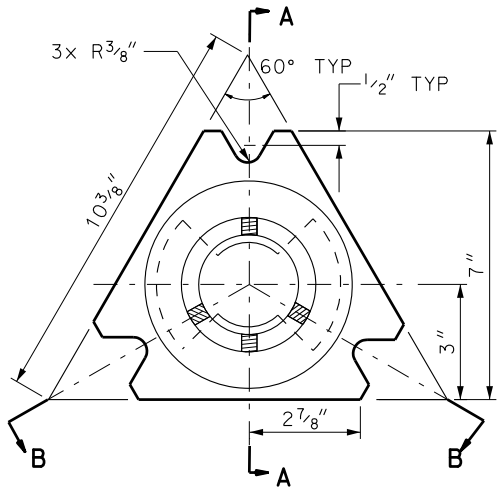


SLIPBASE GROUND STUB BASE
USE WITH BOTH SLB-1 & SLB-2 TOP CASTINGS

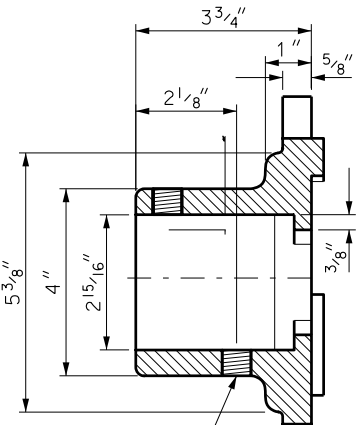


SLB-2 SLIPBASE TOP CASTING WITH SET SCREWS

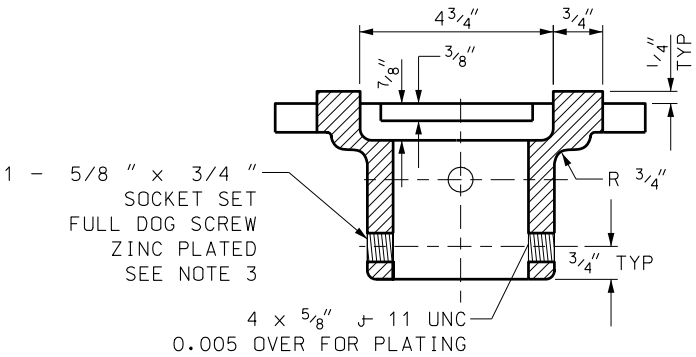
ASTM A 536
SEE NOTE 5



TOP VIEW

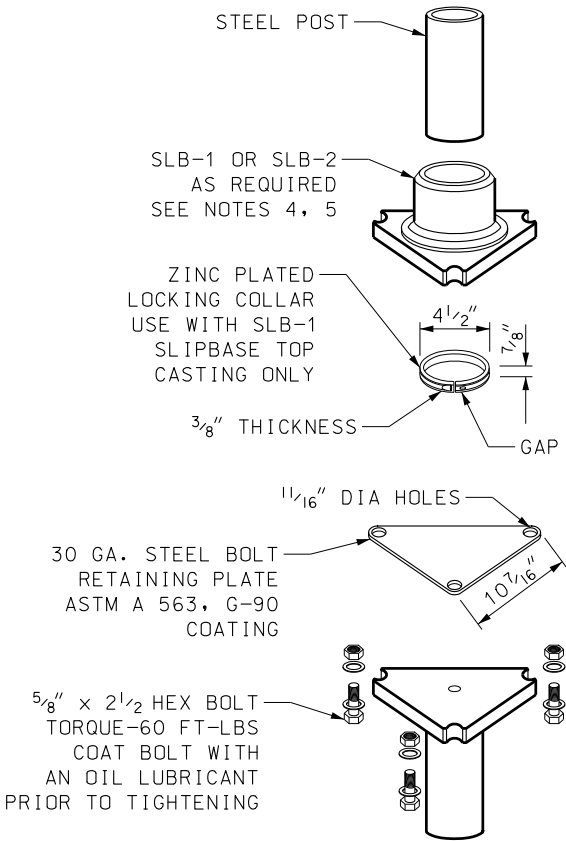


SECTION A-A

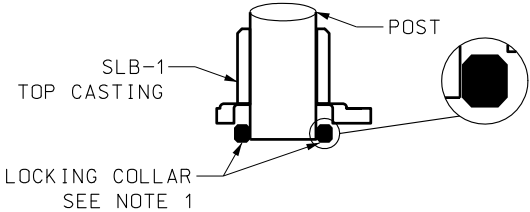


SECTION B-B

TYPICAL ASSEMBLY



LOCKING COLLAR INSTALLATION



NOTES:

1. INSTALL POST AT TOP OF LOWER CHAMFER OF LOCKING COLLAR.
2. SEAT AND TORQUE (60 FT LBS) LOCKING COLLAR ONTO POST PRIOR TO INSTALLING TOP CASTING ONTO POST STUB.
3. DRILL 1/2" HOLE IN ONE OF THE UPPER SET SCREW LOCATIONS AND INSTALL A SOCKET SET FULL DOG SCREW.
4. USE SLB-1, LOCK RING CASTING, WITH SIGN PANEL WIDTH OF 4 FEET OR LESS. DO NOT EXCEED 16 SQ FT.
5. USE SLB-2, SET SCREWS CASTING, WITH SIGN PANEL GREATER THAN 4 FEET WIDE.

POST DETAIL CHART

POST TYPE	OUTSIDE DIAMETER	WALL THICKNESS (GAUGE)	MATERIAL AND COATING REQUIREMENTS
P3	2 7/8"	0.134" (BWG 10)	ASTM-513 GALVANIZED TO MEET ASTM A-653-G90
P4	2 7/8"	0.160" (NP 40)	ASTM-513 GALVANIZED TO MEET ASTM A-653-G90
P5	2 7/8"	0.276" (SCH 0.80)	ASTM-500 GALVANIZED TO MEET ASTM-123

POST SIZE AND SIGN SIZE DETERMINED BY BASE MANUFACTURER'S WIND LOADING REQUIREMENTS.

UTAH DEPARTMENT OF TRANSPORTATION

STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION

RECOMMENDED FOR APPROVAL

CHAIRMAN STANDARDS COMMITTEE

APPROVED

DEPUTY DIRECTOR

SLIPBASE
SIGN BASE (B3)
HARDWARE

STANDARD DRAWING TITLE

STD DWG
SN 10A